(A)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	4	
In re U.S. Patent Application of	408)
Nakao	JUL 1 4 2006) Art Unit 1641
Application Number: 10/756,401	TANDENNATA))
Filed: January 14, 2004))
For: Functional Beads, Metho Same and Bead-Reading A		,))
Attorney Docket No. HIRA.0134)
Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450		
•	COVER LETTER	
Sir:		

[x] The fee for submission of claims is calculated as shown below:

For	TOTAL WITH NEW CLAIMS ADDED	Total Currently On File	CLAIMS ALREADY PAID	RATE	CALCULATION
Total Claims	18	16	(Over 20)	x \$50	0
Independent Claims	8	8	5 (Over 3)	x \$200	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$360	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
	TOTAL		0		

In addition		e below-identified communications as	re submitted in the above-captioned application of
		Response/Amendment (with Claim Amendments)	[] Petition for Extension of Time (months) [] Terminal Disclaimer
	[]	Substitute Spec. & marked-up copy	Letter to Draftsperson
	Ī	Information Disclosure Statement	[] Assignment
	į	Other	[] RCE

[]	Please charge my Deposit Account Number in the amount of to cover the fees for A duplicate copy of this paper is enclosed.
[]	A check in the amount of \$to cover the fee is enclosed.
[x]	The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment to Deposit Account Number 08-1480 .
	Respectfully submitted Stanley P. Fisher Registration Number 24,344
	Juan Carlos A. Marquez
	Registration No. 34,072

REED SMITH LLP

3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 July 14, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

Nakao

Application Number: 10/756,401

Filed: January 14, 2004

For: FUNCTIONAL BEADS, METHOD FOR READING THE

SAME AND BEAD-READING APPARATUS

Attorney Docket No. HIRA.0134

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



Art Unit 1641

Examiner Unsu Jung

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Office Action mailed on April 18, 2006, the period of response to which is set to expire on July 18, 2006. Please amend the above-referenced application as follows: